### **LAKE MERRITT BART STATION**



### **Transit Operations Facility & Plaza Design**

**BART Board of Directors** 



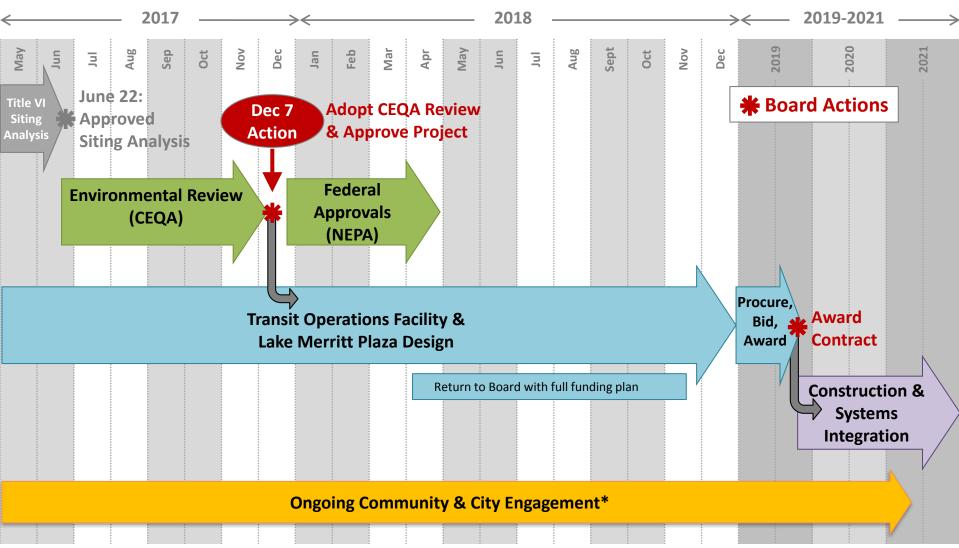






December 7, 2017

# TRANSIT OPERATIONS FACILITY& PLAZA REDESIGN TIMELINE



<sup>\*</sup> Outreach completed to date: stakeholder meetings, 3 community working group meetings, community open house

## PRESENTATION OVERVIEW

- Environmental Review
- Project Update
- Next steps
- Motion

## **PROJECT OVERVIEW**

- Construct facility to modernize BART operations and support system expansion
- Redesign the Plaza to enhance transportation connectivity, accessibility, and better serve the community



Proposed Project is located on western portion of the plaza (former location of Administration building that was demolished in 2010)

## **ENVIRONMENTAL REQUIREMENTS**

- California Environmental Quality Act (CEQA)
  - Identify significant/potentially significant impacts
  - Recommend mitigation measures to avoid significant effects
  - Documentation/Public Input
- Initial Study considers 18 topics; 6 include in-depth analysis:
  - Aesthetics
  - Air Quality
  - Biological Resources
  - Hazards & Hazardous Materials
  - Noise
  - Transportation/Traffic
- 4 topics may result in significant impacts
  - Mitigation measures have been identified that reduce impacts to less-thansignificant

# ENVIRONMENTAL IMPACTS & MITIGATION MEASURES

### Air Quality

 Apply "Best Management Practice" air quality construction control measures to reduce dust/construction equipment emissions

#### Biological Resources:

- Avoid tree or shrub removal or pruning during the bird nesting period
- Perform survey if construction occurs during nesting period
- Replace removed trees

#### Hazardous Materials:

Apply safety measures if contaminated soils encountered during construction

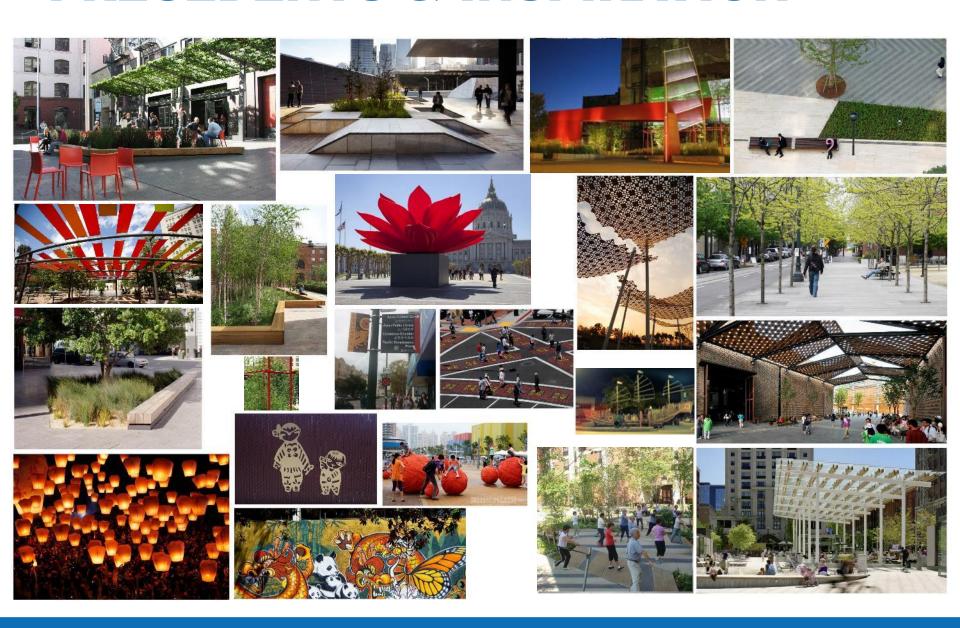
#### Noise:

- Apply construction noise and vibration control measures and best management practices
- Require emergency backup generator design to achieve a performance standard of 65 dBA at the exterior of the nearest sensitive receptor

## ENVIRONMENTAL PUBLIC REVIEW

- Released Sept 22 for 30 day public review period
- Notices posted at site, station, and at public facilities in neighborhood
- Stakeholders notified by email
- Document and information posted at www.bart.gov/lakemerritt
- Public comment meeting held Oct 11 at the MetroCenter
  - Interpretation & translation provided
- All public comments are addressed in Final IS/MND

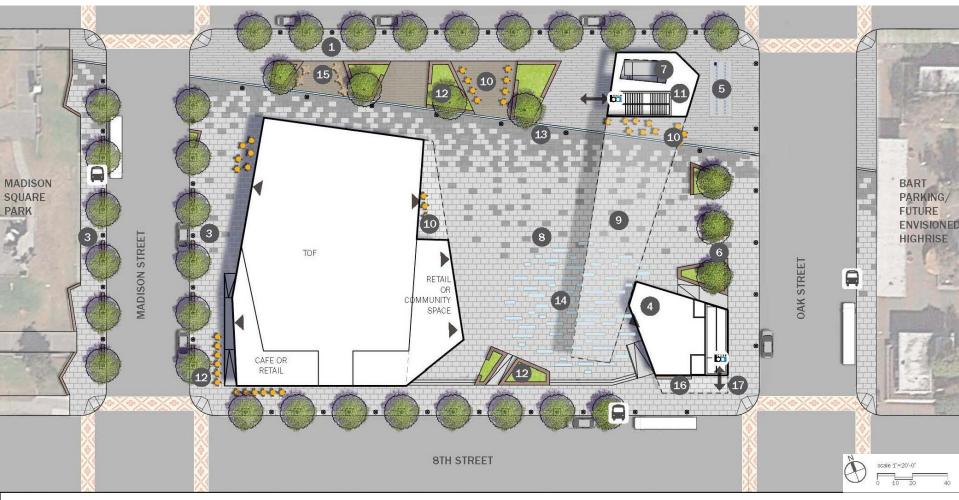
# PRECEDENTS & INSPIRATION



## PROJECT PUBLIC ENGAGEMENT

- To Date:
  - Stakeholder meetings
  - LEP Advisory Committee
  - Title VI/EJ Advisory Committee
  - Three Community Working Group Meetings
  - Community Open House
- Ongoing community, stakeholder, and City engagement

## **ILLUSTRATIVE CONCEPT A**



- enhanced streetscape improvements include widened sidewalks, special pavers, and new street trees
- 2) special crosswalk treatment at all intersections
- activated streetscape with

- benches on both sides of Madison St.
- 4) bike station
- 5) bike share parking
- 6) trees in raised planters
- 7) back up generator
- 8) open plaza space 21,000 sq. ft.
  - ) shade structure

- 10) movable seating
- 11) kiosk / cafe
- 12) low planting areas with seatwalls
- 13) special paving throughout plaza with emphasis on BART line running below plaza level
- 14) enclosed sunken

- courtyard; glass paving allows light below
- 15) game tables w/ possible shade element
- 16) bus bench
- 17) modified head house entry and landing to be studied

## **ILLUSTRATIVE CONCEPT B**



- enhanced streetscape improvements include widened sidewalks, special pavers, and new street trees
- special crosswalk
  treatment at all
  intersections
- 3) activated streetscape with

- benches on both sides of Madison St.
- 4) bike station
- 5) bike share parking
- 6) trees in raised planters
- 7) back up generator
- 8) open plaza space 21,000 sq. ft.
  - shade structure

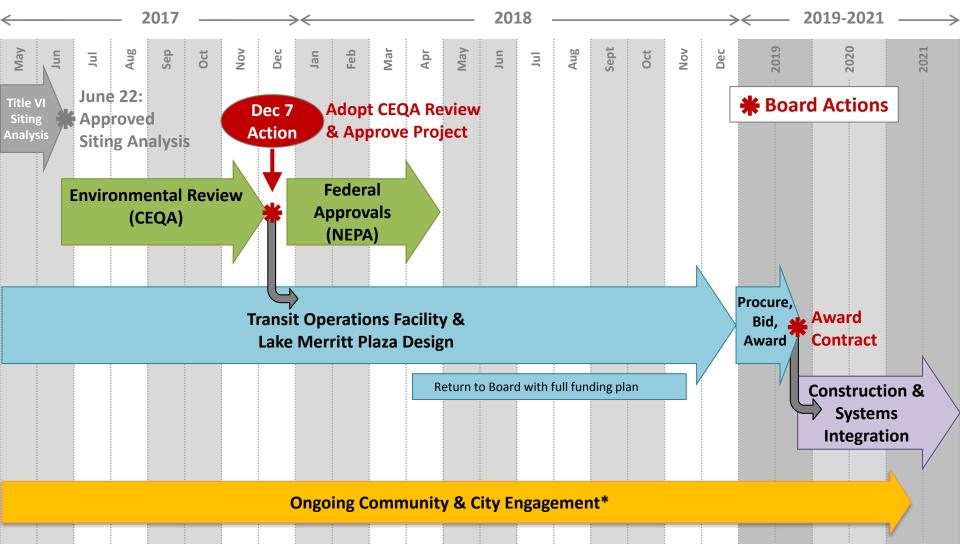
- 10) movable seating
- 11) kiosk / cafe
- low planting areas with seatwalls
- special paving throughout plaza with emphasis on BART line running below plaza level
- 14) partially enclosed sunken

- courtyard; glass paving allows light below
- 15) game tables w/ possible shade element
- 16) bus bench
- 17) modified head house entry and landing to be studied
- 18) stairs to concourse





# TRANSIT OPERATIONS FACILITY& PLAZA REDESIGN TIMELINE



<sup>\*</sup> Outreach completed to date: stakeholder meetings, 3 community working group meetings, community open house

## **MOTION**

Having reviewed and considered the information contained in the Initial Study/Mitigated Negative Declaration and the Mitigation Monitoring & Reporting Plan, the BART Board of Directors hereby:

- Finds that on the basis of the whole record before the Board, there is no substantial evidence that the proposed BART Transit Operations Facility and Lake Merritt Plaza Project will have a significant effect on the environment (the potential significant impacts identified can all be mitigated to less-than-significant levels following implementation of project-specific mitigation measures identified in the Initial Study/Mitigated Negative Declaration); and
- Finds that the Initial Study/Mitigated Negative Declaration reflects the Board's independent judgment and analysis; and
- Adopts the Initial Study/Mitigated Negative Declaration; and
- Adopts the Mitigation Monitoring and Reporting Plan; and
- Approves the BART Transit Operations Facility and Lake Merritt Plaza Project as proposed.